

01-08-02

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Attorney Docket No.: 5636.210-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FILING UNDER 37 C.F.R. 1.53(b)

Box Patent Application
 Commissioner for Patents
 Washington, DC 20231

J1046 U.S. PTO
 10/038723
 01/02/02

Sir:

This is a request for filing a patent application under 37 CFR 1.53(b).

INVENTOR(S)		
First Name	Middle Name	Family Name or Surname
1. Bjarne	1. Roenfeldt	1. Nielsen
2. Allan	2.	2. Svendsen
3. Henrik	3.	3. Pedersen
4. Jesper	4.	4. Vind
5. Hanne	5. Vang	5. Hendriksen
6. Torben	6. Peter	6. Frandsen
TITLE OF THE INVENTION		
Glucoamylase Variants		

The following application parts are enclosed:

☒ specification 70 pages ☒ Sequence Listing 20 pages
☒ Abstract 1 page ☒ Formal Drawings 1 pages

The filing fee is calculated as follows:

Basic Fee: \$740.00
 Total Claims: $18 - 20 = 0 \times 18 =$ \$0.00
 Independent Claims: $3 - 3 = 0 \times 84 =$ \$0.00
 Total Fee: \$740.00

Priority of Danish application nos. PA 1998 00937 and PA 1998 0167 filed on July 15, 1998 and December 17, 1998, respectively, are claimed under 35 U.S.C. 119(a)-(d).

The benefit of U.S. provisional application nos. 60/093,528 and 60/115,545 filed on July 21, 1998 and January 12, 1999, respectively are claimed under 35 U.S.C. 119(e).

The benefit of U.S. application no. 09/351,814 filed on July 12, 2001 is claimed under 35 U.S.C. 120.

The computer-readable form in this application is identical with that filed in application no. 09/351,814 filed July 12, 2001. In accordance with 37 CFR 1.821(e), please use the last filed computer readable form filed in that application as the computer readable form for the instant

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application. The content of the attached Sequence Listing and of the computer readable form filed in the parent application is the same.

The assignee of the present application is:

Novozymes A/S
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Applicants request that the assignee information be included in the published patent application.

Direct all correspondence to Customer Number 25908:

PATENT TRADEMARK OFFICE

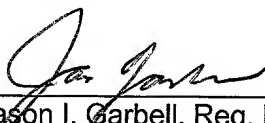


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Please charge the required fee, estimated to be \$740, to Novozymes North America, Inc., Deposit Account No. 50-1701. A duplicate of this sheet is enclosed.

Respectfully submitted,

Date: January 2, 2002



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL CERTIFICATE

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Re: U.S. Patent Application for
Title: Glucoamylase Variants
Applicants: Nielsen et al.

Sir:

Express Mail Label No. EL 896275329 US

Date of Deposit: January 2, 2002

I hereby certify that the following attached paper(s) or fee

1. Filing Under 37 C.F.R. 1.53(b) (in duplicate)
2. Patent Application
3. Preliminary Amendment

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, DC 20231.

Julie Tabarovsky

(Name of person mailing paper(s) or fee)

J. Tabarovsky

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